501946103 06/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey A. FARRIS	06/04/2012
Daniel REFAI M.D.	06/05/2012
Brian G. EMERICK	06/04/2012
Ross R. NICHOLS	06/04/2012

RECEIVING PARTY DATA

Name:	BioSpine, LLC	
Street Address:	5865 East State Road 14	
City:	Columbia City	
State/Country:	INDIANA	
Postal Code:	46725	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13487927

CORRESPONDENCE DATA

 Fax Number:
 (518)452-5579

 Phone:
 518-452-5600

 Email:
 emp@hrfmlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Jacquelyn A. Graff Address Line 1: 5 Columbia Circle

Address Line 2: HESLIN ROTHENBERG FARLEY & MESITI P.C.

Address Line 4: Albany, NEW YORK 12203

ATTORNEY DOCKET NUMBER: 2890.014A

NAME OF SUBMITTER: Jacquelyn A. Graff

PATENT

REEL: 028329 FRAME: 0187

CH \$40,00 1348

Total Attachments: 5

source=2890014A_Executed_Assignment#page1.tif source=2890014A_Executed_Assignment#page2.tif source=2890014A_Executed_Assignment#page3.tif source=2890014A_Executed_Assignment#page4.tif source=2890014A_Executed_Assignment#page5.tif

PATENT REEL: 028329 FRAME: 0188

ASSIGNMENT

WHEREAS, We,

Jeffrey A. FARRIS, a citizen of the United States, residing at 1056 Rose Lane, Berne, IN 46711:

Daniel REFAI, M.D., a citizen of the United States, residing at 5240 Northside Dr. NW, Atlanta, Georgia 30327;

Brian G. Emerick, a citizen of the United States, residing at 5865 East State Road 14, Columbia City, IN 46725; and

Ross R. Nichols, a citizen of the United States residing at 9233 Backwater Road, North Webster, IN 46555

(collectively the INVENTORS), have invented certain new and useful improvements in a

UNIDIRECTIONAL DYNAMIC INTERBODY FUSION DEVICE AND METHOD OF USE

for which an application for Letters Patent of the United States, Application Serial Number 13/487,927, filed on June 4, 2012 (Attorney Docket No. 2890.014A), claiming priority to U.S. Provisional Application No. 61/493,239, filed on June 3, 2011; and

WHEREAS, **BioSpine**, **LLC**, having offices at 5865 East State Road 14, Columbia City, IN 46725 is desirous of obtaining the entire right, title and interest in, to and under said improvements and said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, said INVENTORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto BioSpine, LLC, its successors, legal representatives and assigns the entire right, title and interest in, to and under the said improvements, and said application and all design, provisionals, non-provisionals, divisionals, renewals and continuations thereof, and all applications for Letters Patent which have been filed or may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to BioSpine, LLC, its successors, legal representatives, and assigns in accordance with the terms of this instrument;

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that We will communicate to **BioSpine**, **LLC**, its successors, legal representatives, and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all design,

provisional, non-provisional, divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid **BioSpine**, **LLC**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

AND WE HEREBY grant Heslin Rothenberg Farley & Mesiti, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

in testimony w	HEREOF, I, Jeffre , 2012.	y A. FARRIS, herei	unto set my hand and seal this
·		Jeffrey A. FAI	Jan- RRIS
STATE OF INDIANA)		
) ss.:		
COUNTY OF Anau)		
	. 1		

On this Haday of J., 2012, before me personally came Jeffrey A. FARRIS, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

COMMISSION EXPIRES 222/2015

SEAL OF ALTHUR MANUELLE MANU

Seganne M. Kinty Notary Public

	بد, 20	
		Daniel REFAI, M.D.
		1
TATE OF GEORGIA)	
0) \$5.:	
OUNTY OF Gwinne 1)	
On this 5 th day of	June 2012, be	fore me personally came Daniel REFAI, M.D., to me
nown and known to me to	be the person of	of that name, who signed and sealed the foregoing
istrument, and he acknow	nage of the same	e to be his free act and deed.
/NOTA	AL!	
D. m.	C	(X)
NE COBL	100,000	Notary Public
Va Co Juno		(Notally) Public
WETT C	مراكمة	77
OLONG TO CO	OUL SE	
IN TESTIMONY V	WHEREOF, I, I	Brian G. EMERICK, hereunto set my hand and seal 2012.
IN TESTIMONY I	WHEREOF, I, I	Brian G. EMERICK, hereunto set my hand and seal 2012.
IN TESTIMONY I	WHEREOF, I, I	Brian G. EMERICK, hereunto set my hand and seal 2012.
IN TESTIMONY V	WHEREOF, I, I	2012.
IN TESTIMONY V	WHEREOF, I, I	Brian G. EMERICK, hereunto set my hand and seal 2012. Brian G. EMERICK
his day of	WHEREOF, I, I	<u></u>
his day of)	<u></u>
his day of STATE OF INDIANA)) ss.:	2012.
his day of STATE OF INDIANA)) ss.:	<u></u>
his day of STATE OF INDIANA COUNTY OF)) ss.: ,	Brian G. EMERICK
his day of STATE OF INDIANA COUNTY OF On this day o) ss.:) of, 2012, b	Brian G. EMERICK Defore me personally came Brian G. EMERICK, to me
his day of STATE OF INDIANA COUNTY OF day of day of day of day of day of known and known to me to day of day of known and known to day of) ss.:) of, 2012, be to be the person	2012.
his day of STATE OF INDIANA COUNTY OF day of day of day of day of day of known and known to me to day of known and known to me to day of) ss.:) of, 2012, be to be the person	Brian G. EMERICK Defore me personally came Brian G. EMERICK, to me of that name, who signed and sealed the foregoing
his day of STATE OF INDIANA COUNTY OF day of day of day of day of day of known and known to me to day of day of known and known to day of) ss.:) of, 2012, be to be the person	Brian G. EMERICK Defore me personally came Brian G. EMERICK, to me of that name, who signed and sealed the foregoing
this day of STATE OF INDIANA COUNTY OF day of day of day of day of day of known and known to me to day of) ss.:) of, 2012, be to be the person	Brian G. EMERICK Defore me personally came Brian G. EMERICK, to me of that name, who signed and sealed the foregoing

Page 3 of 4

41. ! _				REFAI, M.D., hereunto set my hand and seal
tnis _	day of	<u></u>	, 2012.	
				David DEEAL M.D.
				Daniel REFAI, M.D.
ያፐ ለ <i>ገ</i>	TE OF GEORGIA	1		
SIA.	TE OF GEORGIA) ss.:		
COL	NTY OF	•		
COU	INTI OF	_ <i>)</i>		
	vn and known to me	to be the per	rson of that	me personally came Daniel REFAI , M.D. , to me name, who signed and sealed the foregoing his free act and deed.
				Notary Public
				Notary I ubite
this	day of June	whereon	, 2012.	G. EMERICK, hereunto set my hand and seal Brian G. EMERICK
STA	TE OF INDIANA)		
) ss.:		
COL	INTY OF Allen)		
	wn and known to me	to be the pe	erson of tha	me personally came Brian G. EMERICK , to m t name, who signed and sealed the foregoing e his free act and deed.
	COMMISSION EXPIRES 2/28/2015			Sonare M. Kinty Notary Public

Page 3 of 4

PATENT REEL: 028329 FRAME: 0192

IN TESTIMONY WHEREOF, I, Ross R. NICHOLS, hereunto set my hand and seal this day of, 2012.
Rom R Medial
Ross R. NICHOLS
STATE OF INDIANA)
COUNTY OF Allen) ss.:
On thisday of, 2012, before me personally came Ross R. NICHOLS, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
COMMISSION COMMISSION EXPIRES 2/28/2015 NOTAR: Milling Sonard M. Kunty Notary Public SEAL HORITHMENT COUNTY HORITH